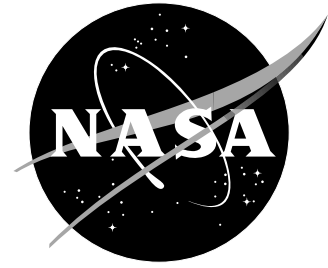


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Langley Research Center
Hampton, Virginia 23681-0001



Chris Rink
(757) 864-6786

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NASA Langley woman wins national Aerospace Educator Award

A national organization dedicated to expanding women's opportunities in the aerospace community has selected a NASA Langley Research Center employee for their Educator Award.

Women in Aerospace (WIA,) will recognize Dr. Arlene Levine, Outreach and Education Manager of the NASA Langley Atmospheric Sciences Competency at the Women in Aerospace 15th Annual Awards Reception, Tuesday, Sept. 26, in Washington, D.C.

Levine will receive the Aerospace Educator Award for developing science workshops and other programs for the Girl Scouts of the United States of America (GSUSA.) A former Girl Scout, she created a lecture series focused on different aspects of Earth science studies: atmosphere, oceans, land, life and their interacting effects. Researchers from NASA Langley, NASA Headquarters, the College of William and Mary, and the Virginia Institute of Marine Sciences (VIMS) presented the lectures. The Virginia Air and Space Center and VIMS developed the demonstrations.

Levine, who coordinated the program, contacted the Girl Scout Council of Colonial Coast in August 1999 and scheduled the first lecture for the following November. The four subsequent programs resulted in Levine leading workshops and delivering the keynote address to a Girl Scout trainers convention in New York, headquarters of the GSUSA.

Levine came up with idea last summer when she began to think about how to get females, a minority in the science fields, interested in science in general, and in particular, Earth system science.

"I was thinking about 'what could I do to interest more girls in atmospheric sciences?'" Levine said. "Not just to become atmospheric scientists but to be better briefed about physical sciences and the world around them. And it suddenly hit me that the Girl Scouts would be a wonderful vehicle. "

Dr. Levine has developed an additional series of workshops for the Colonial Coast region starting in January 2001. The GSUSA has asked Levine to repeat her national trainer workshops at their conference center in October 2001.

Dr. Jeremiah Creedon, Director of NASA Langley, will present the award to Levine at the WIA reception in the Russell Senate Office Building.

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